

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
10 August 2006 (10.08.2006)

PCT

(10) International Publication Number
WO 2006/081879 A1

(51) International Patent Classification:
B05B 11/00 (2006.01) *B65D 47/34* (2006.01)
B65D 83/14 (2006.01)

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:
PCT/EP2005/055466

(22) International Filing Date: 21 October 2005 (21.10.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
MI2005A000168 7 February 2005 (07.02.2005) IT

(71) Applicant (for all designated States except US): LUM-
SON S.p.A. [IT/IT]; Via Tesino, 62/64, I-26020 CA-
PERGNANICA (IT).

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors; and

Published:

(75) Inventors/Applicants (for US only): RAMPINI,
Gabriele [—/IT]; C.so Cristoforo Colombo, 1, I-20144
MILANO (IT). MORETTI, Matteo [IT/IT]; Via Alber-
goni, 3, I-26013 CREMA (IT).

- with international search report
- with amended claims

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(74) Agents: FRIGNOLI, Luigi et al.; GIAMBROCONO &
C. S.p.A., Via Rosolino Pilo, 19/B, I-20129 Milano (IT).

WO 2006/081879 A1

(54) Title: MIXTURE OF LOW-BOILING LIQUIDS WITH PRODUCTS DISPENSABLE BY PUMPS

(57) Abstract: Fluid mixture which comprises at least one low-boiling liquid, and which during use generates a low vapour pressure, said mixture being dispensable by a manually operated dispensing pump mounted on a hermetically sealed container of this mixture. The low vapour pressure developed by the low-boiling liquid is such as to prevent a vacuum being created in the container interior when the mixture is dispensed by the pump, in order to allow correct pump operation.